

LAHIVE
&
COCKFIELD
L L P

COUNSELLORS AT LAW
28 STATE STREET
BOSTON, MASSACHUSETTS 02109-1784
TELEPHONE (617) 227-7400
FAX (617) 742-4214
lc@lahcoc.com

JOHN A. LAHIVE, JR. (1928-1997)
THOMAS V. SMURZYNSKI
RALPH A. LOREN
GIULIO A. DeCONTI, JR.
ANN LAMPORT HAMMITTE
ELIZABETH A. HANLEY
AMY BAKER MANDRAGOURAS
ANTHONY A. LAURENTANO
KEVIN J. CANNING
JANE E. REMILLARD
DAVID A. LANE, JR.
JEANNE M. DIGIORGIO
DEBRA J. MILASINCIC, Ph.D.
NICHOLAS P. TRIANO, III
TIMOTHY J. DOUROS
WILLIAM D. DeVAUL
CATHERINE J. KARA, Ph.D.

CHI SUK KIM
DAVID J. RIKKERS
DAVID R. BURNS

SENIOR COUNSEL
W. HUGO LIEPMANN
JAMES E. COCKFIELD

OF COUNSEL
JEREMIAH LYNCH
WILLIAM A. SCOFIELD, JR.
PETER C. LAURO*
DeANN FORAN SMITH**

* Admitted in NY only
** Admitted in MI only

PATENT AGENTS
MEGAN E. WILLIAMS, Ph.D.

TECHNICAL SPECIALISTS
MARIA LACCOTRIPE ZACHARAKIS, Ph.D.
CYNTHIA M. SOROOS
PETER W. DINI, Ph.D.
JENNIFER L. ELLIOTT, Ph.D.
LAUREN C. FOSTER, D.Sc.
EUIHOON LEE
ERICK B. BERGLUND, Ph.D.
LISA M. DIROCCO
JENNIFER K. ROSENFELD

May 3, 2000

Assistant Commissioner of Patents
Washington, D.C. 20231

Re: U.S. Divisional-Continuation Patent Application Serial No. 09/335,956
Title: *Delineation of Individual Human Chromosomes in Metaphase
and Interphase Cells by In Situ Suppression Hybridization*
Filed: June 18, 1999
Inventors: David C. Ward *et al.*
Our Reference: IGI-001CN3

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Response;
2. Substitute Specification;
3. Red-lined copy of Substitute Specification;
4. Copy of Preliminary Amendment filed in parent application on February 14, 1992;
5. Copy of Preliminary Amendment filed in parent application on January 23, 1995;
6. Copy of Preliminary Amendment filed in parent application on April 29, 1996; and
7. Return receipt postcard.

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. A duplicate of this sheet is enclosed.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on:

May 3, 2000

Date

Jeanne M. DiGiorgio, Reg. No. 41,710

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Jeanne M. DiGiorgio

Reg. No. 41,710

Attorney for Applicants

JMD/ehd